

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/566,201  
Source: IFWP  
Date Processed by STIC: 2/3/06

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IFWP

## RAW SEQUENCE LISTING

DATE: 02/03/2006

PATENT APPLICATION: US/10/566,201

TIME: 10:12:19

Input Set : A:\MBP-033XXSeqList.txt

Output Set: N:\CRF4\02032006\J566201.raw

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3 <110> APPLICANT: Pfitzner, Artur
4   Roth, Bernhard
6 <120> TITLE OF INVENTION: INDUCIBLE PROMOTERS FOR THE EXPRESSION OF PROTEINS IN PLANTS
7   AND METHOD FOR DETECTING THEM
9 <130> FILE REFERENCE: MBP-033XX
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/566,201
C--> 12 <141> CURRENT FILING DATE: 2006-01-27
14 <150> PRIOR APPLICATION NUMBER: EP 03017114.4
W--> 15 <151> PRIOR FILING DATE: 28 July 2003
17 <160> NUMBER OF SEQ ID NOS: 6
19 <170> SOFTWARE: PatentIn version 3.1
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 1033
23 <212> TYPE: DNA
24 <213> ORGANISM: Arabidopsis thaliana
26 <400> SEQUENCE: 1
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30. aaaaaataaaa tttgcaagtt ttaatatata ttattttttaa aaataaatcg tcccgcgata      120
32. taccgcgggt taaaatctag tttctttttg tttatgtaac atcaatagag gtaatctaata      180
34. taccattcat ttaaaataacc aaaaataggg gaaaaaatgt tcttcgttgg aatccaattg      240
36. ttccacacaa atttcacata tacaatttaa tttaatttac atacaagtgg ccgacaatat      300
38. gagattttat tcgacaaatc ttttatataa cctcatcatt cacaatttaa tagtaaaata      360
40. gtacgttaat atatcaacct tttcaagcat tatggtattc tccatcctta gattcaaaaa      420
42. catatgcctg aaatattaga tctaacgggt gatagtaata gagtgtgtga cactcggatc      480
44. tactagaata tctctccaag accaaccacg agtaaaagtaa acgcatcaag tcaagttttt      540
46. gatgattaga gtctttcttt atttcaaaaag tatatccaag tagattagtg ttgtatagat      600
48. tacgtcatca ttgtgacatc atctcgtaac cgcttcatgt cacgttgtca tcccaaacac      660
50. atcatcatct gacgtaattt taacgttgat atctccgcgt tcttttactc ttttaccctt      720
52. ggtccctttt ttaacaatta taaaaattat gattactatt ttgaatttac agggaaccaa      780
54. aaaaccatt tataaagttt cgaaattaaa taccctaact aacttggaag aatatctcca      840
56. attttcgttt tttgtggttt aaattgtaac taggaaacta aaaggactaa agagtaaaag      900
58. aggtggggac aggtgtttt agtctttttc taagaagttt cgtgatgact aatttttttc      960
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62. tcaactttctc taa                                     1033
65 <210> SEQ ID NO: 2
66 <211> LENGTH: 1226
67 <212> TYPE: DNA
68 <213> ORGANISM: Arabidopsis thaliana
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72. gatctctatg tatataaaaa tatgggtaat attagaaact aactatgaaa tggaaaagaa      60
74. ttgagagaat gacattgtgt cagaaaagtt aggtaaataa cattttctga aaaagagaaa      120
76. atacaaaaat atccttgtgt ttacttattt ttacaataat gccattggct ttagttataa      180
78. agtttatatg tatttgtcta aaatagcatg atatatttac aaaaatcatg caattcttta      240

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80 aaatacatatc agaatatata tacacgatat atatgtttct ctgaaataat gtgtttctca 300
82 gaaatagcac gaaatattta taaaaagcat gcaattctct tatagatcgc gaagtttaaa 360
84 aaaacatata gaattgttac aatattacat gggtttttat tggataacat gacaaatatt 420
86 tatttatttc atgagttttt attggatagc atgacaaata ttaatatatc agtgtaata 480
88 acatgttttg ttcttaaaat acatgcattt taaaatcaga catttgtttt aaaatcaaata 540
90 ctaatctctt atatcacaac gacattgacg gaaaattcag gtaaaaagag aaaataaaga 600
92 atgagagata gagagatttc tatggaaaaa gaaagagaga acatgtagggt gaacaaaata 660
94 aagagatatg atgatatatt ttatgagagg tgggtgaagat tatttttagga gagggagaga 720
96 gaaatagaaa aagaaaatga catgggtgaat ctgaagaaga tgaattgtgt taaagatgaa 780
98 gagagaaaga gaactccatg gctaaagtct cgtaaagaag atgaaaaaga aacaaaagaa 840
100 ggaagaagaa agagaaaggc taaaatagac taactattgc caaaatttct gtagccgaca 900
102 aatactatctt ggtccaaggt tattttgtgt attcttttga agtcaaaagt tatttcttac 960
104 atatactcta aaaatatagc cgataccaat tttccacac atggacttcc tttattccaa 1020
106 aagtcaataa agtgtgacgt catgatactt acgcttttaa acatcgcatg atgatgtcat 1080
108 tagcatcaat ctccaccgtc caatttattt agttgttgac aatatcgacc gtctaagttc 1140
110 cacaccgacg gctataagag ttctattata aatttttagca aaataaaatc agcaaataat 1200
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117 <212> TYPE: DNA
118 <213> ORGANISM: Artificial sequence
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120 <223> OTHER INFORMATION: Primer N1-P1 for the amplification of the NIMIN-1 gene
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128 <211> LENGTH: 31
129 <212> TYPE: DNA
130 <213> ORGANISM: Artificial sequence
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132 <223> OTHER INFORMATION: Primer N1-P2 for the amplification of the NIMIN-1 gene
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140 <211> LENGTH: 21
141 <212> TYPE: DNA
142 <213> ORGANISM: Artificial sequence
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144 <223> OTHER INFORMATION: Primer N2-P1 for the amplification of the NIMIN-2 gene
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151 <210> SEQ ID NO: 6
152 <211> LENGTH: 28
153 <212> TYPE: DNA
154 <213> ORGANISM: Artificial sequence
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156 <223> OTHER INFORMATION: Primer N2-P2 for the amplification of the NIMIN-2 gene
158 <400> SEQUENCE: 6
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## VERIFICATION SUMMARY

DATE: 02/03/2006

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Input Set : A:\MBP-033XXSeqList.txt

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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:15 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD  
L:119 M:283 W: Missing Blank Line separator, <220> field identifier  
L:131 M:283 W: Missing Blank Line separator, <220> field identifier  
L:143 M:283 W: Missing Blank Line separator, <220> field identifier  
L:155 M:283 W: Missing Blank Line separator, <220> field identifier